

FIG. 1

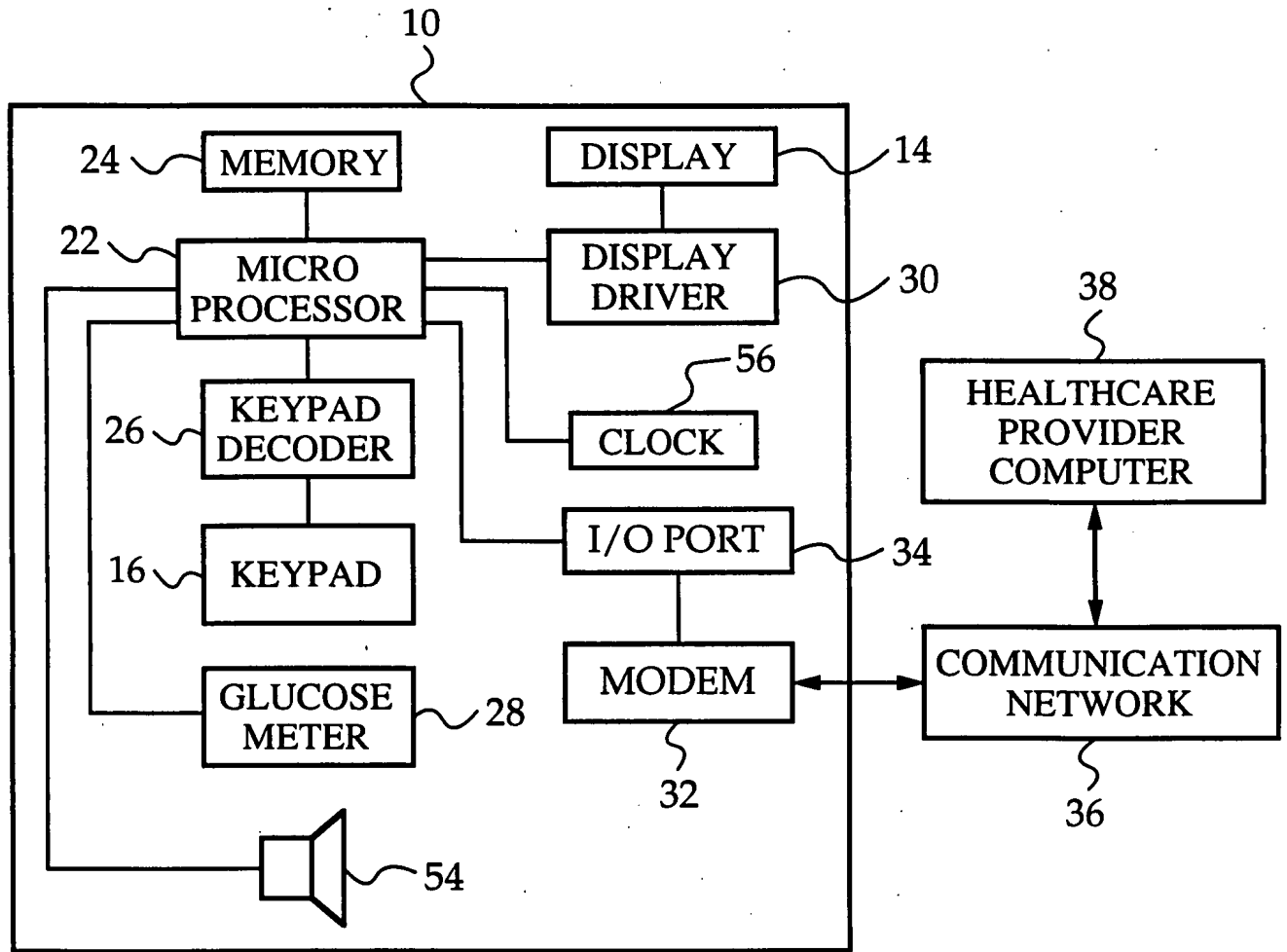


FIG. 2

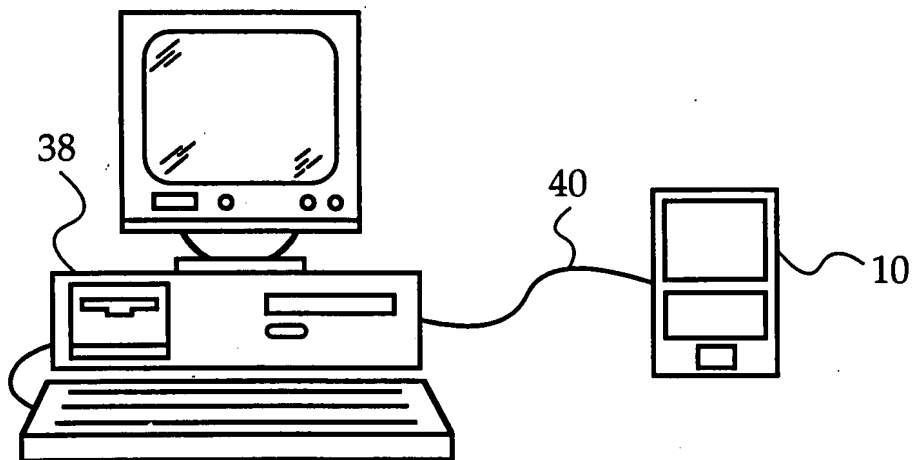


FIG. 3

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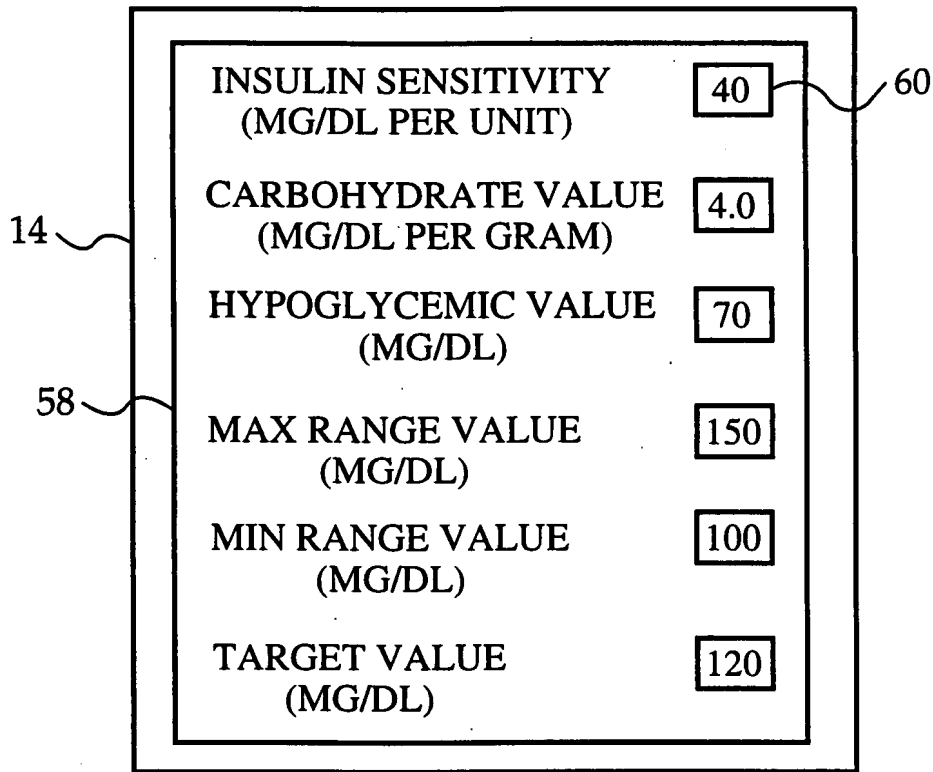


FIG. 4

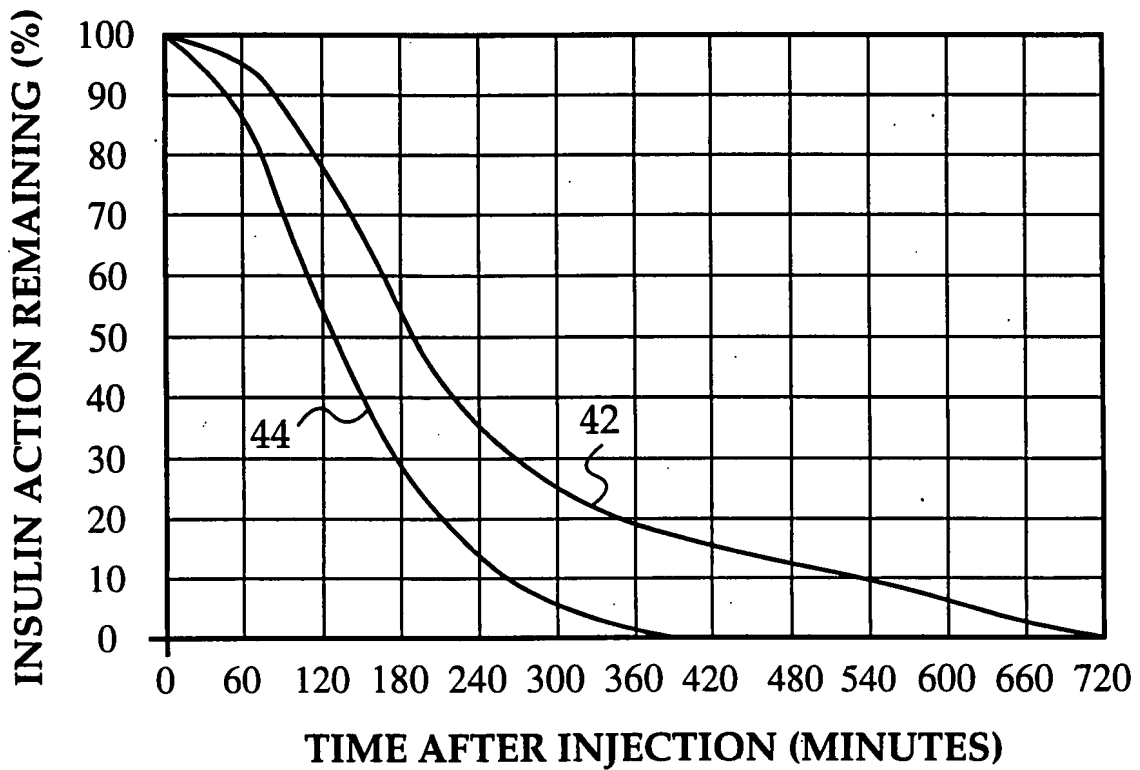


FIG. 5

TABLE 1

TIME AFTER INJECTION (MINUTES)	$F_k(t)$
0	1.00
15	0.98
30	0.97
45	0.96
60	0.94
75	0.90
90	0.86
105	0.82
120	0.78
135	0.70
150	0.64
165	0.58
180	0.52
195	0.48
210	0.44
225	0.40
240	0.36
255	0.30
270	0.28
285	0.26
300	0.24
315	0.22
330	0.20
345	0.19

**FIG. 6A**

TABLE 1 (CONT.)

TIME AFTER INJECTION (MINUTES)	$F_k(t)$
360	0.18
380	0.17
400	0.16
420	0.15
440	0.14
460	0.13
480	0.12
500	0.11
520	0.10
540	0.09
560	0.08
580	0.07
600	0.06
620	0.05
640	0.04
660	0.03
680	0.02
700	0.01
> 720	0.00

**FIG. 6B**

TABLE 2

TIME AFTER INJECTION (MINUTES)	$F_k(t)$
0	1.00
15	0.97
30	0.93
45	0.90
60	0.85
75	0.80
90	0.70
105	0.60
120	0.52
135	0.46
150	0.40
165	0.32
180	0.28
195	0.22
210	0.16
225	0.14
240	0.12
255	0.10
270	0.08
285	0.07
300	0.06
315	0.05
330	0.04
345	0.03
360	0.02
375	0.01
> 390	0.00

**FIG. 7**

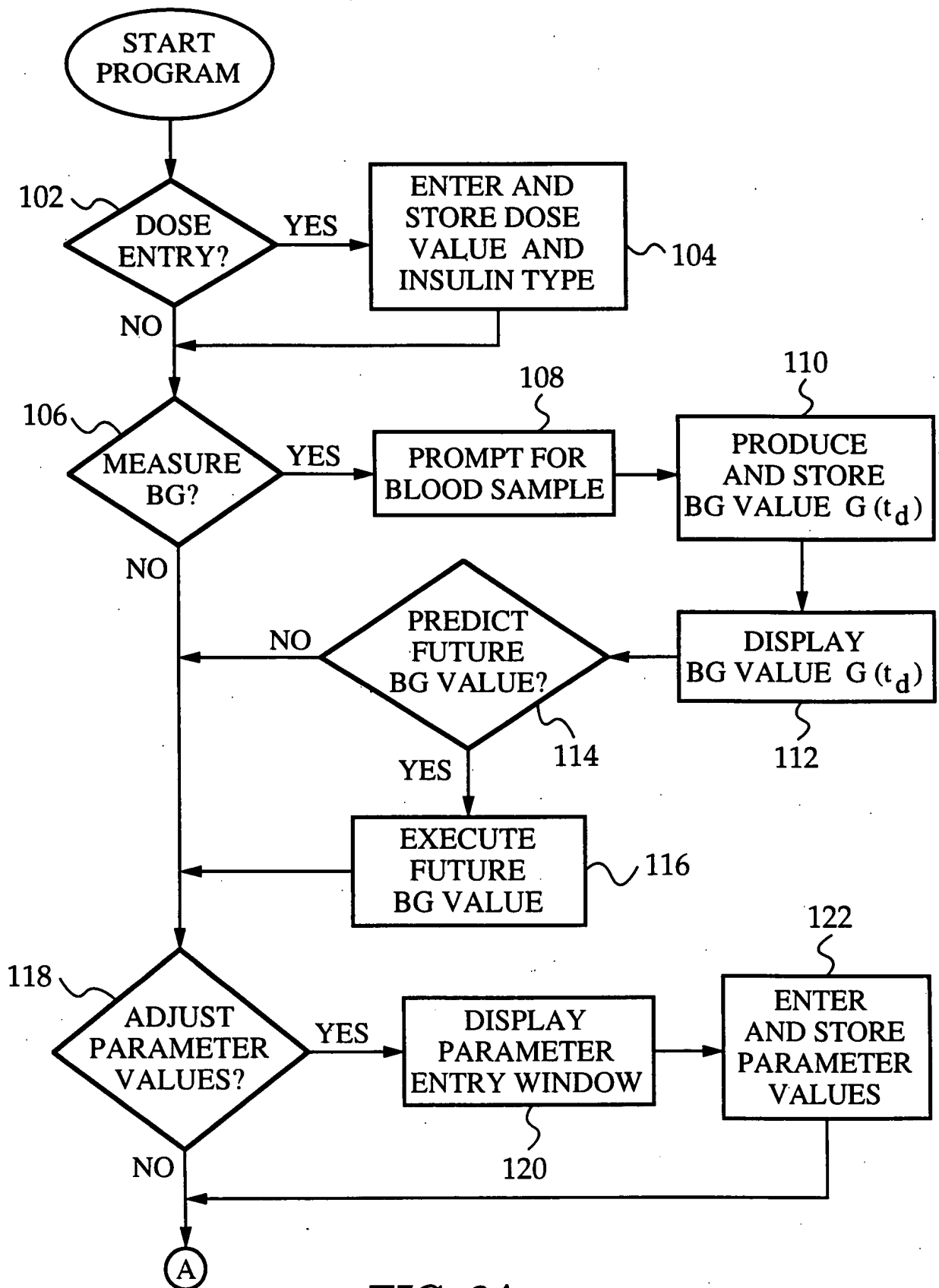
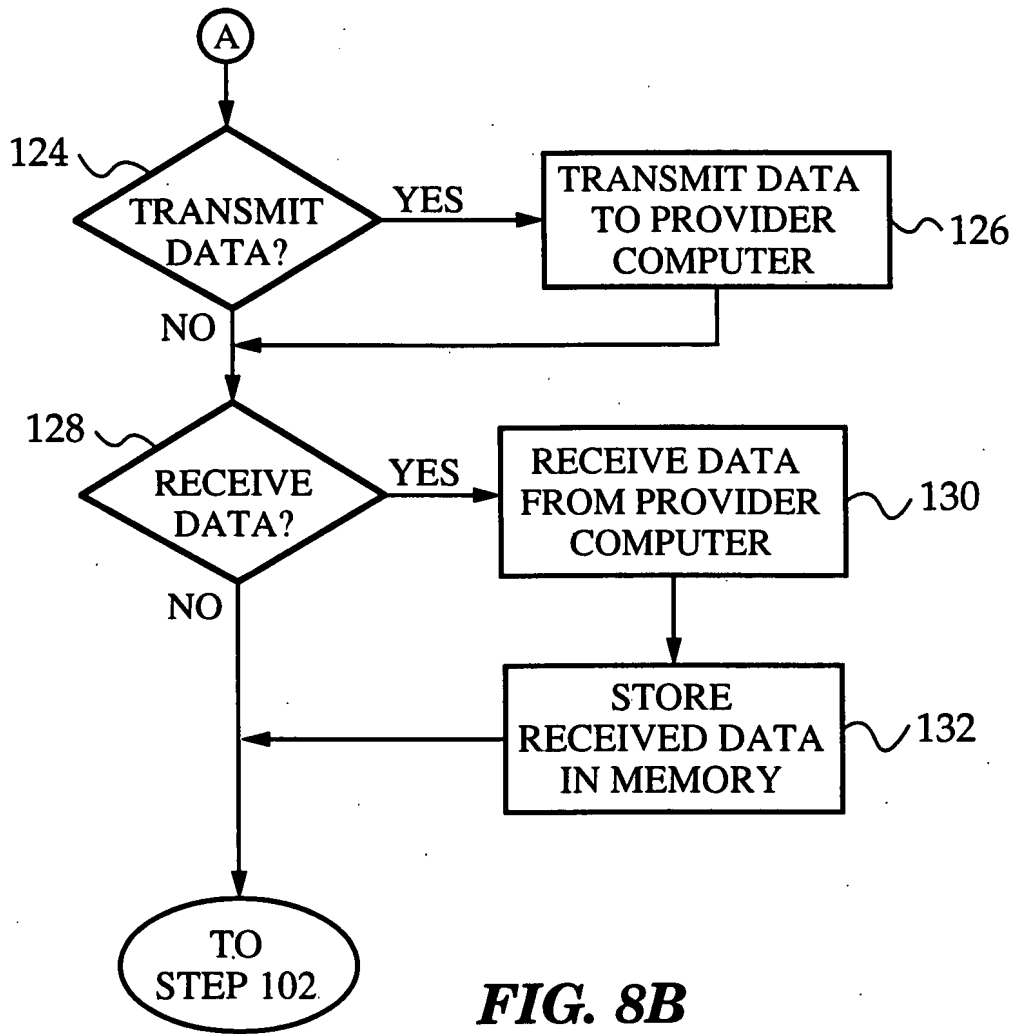


FIG. 8A

**FIG. 8B**

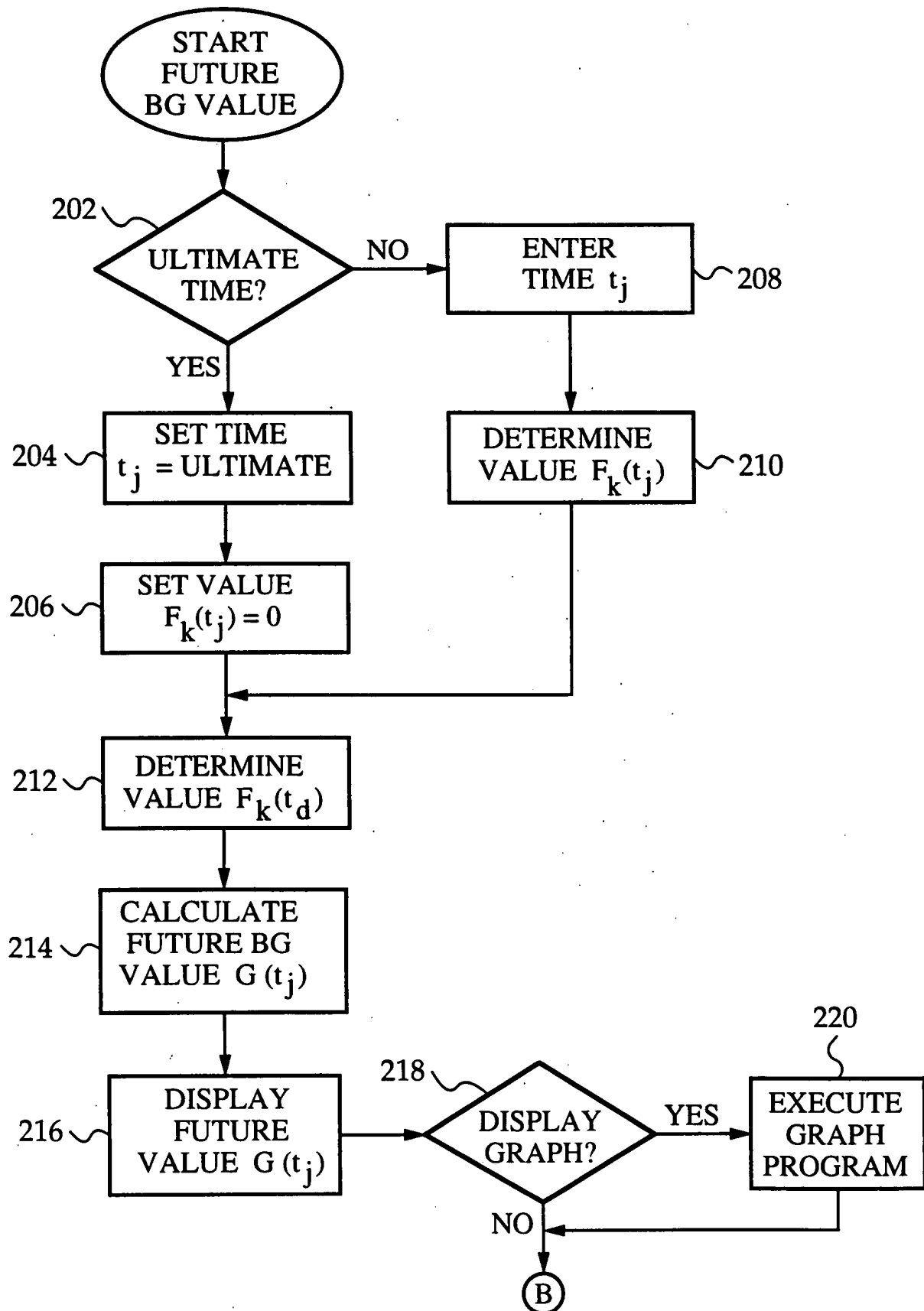


FIG. 9A

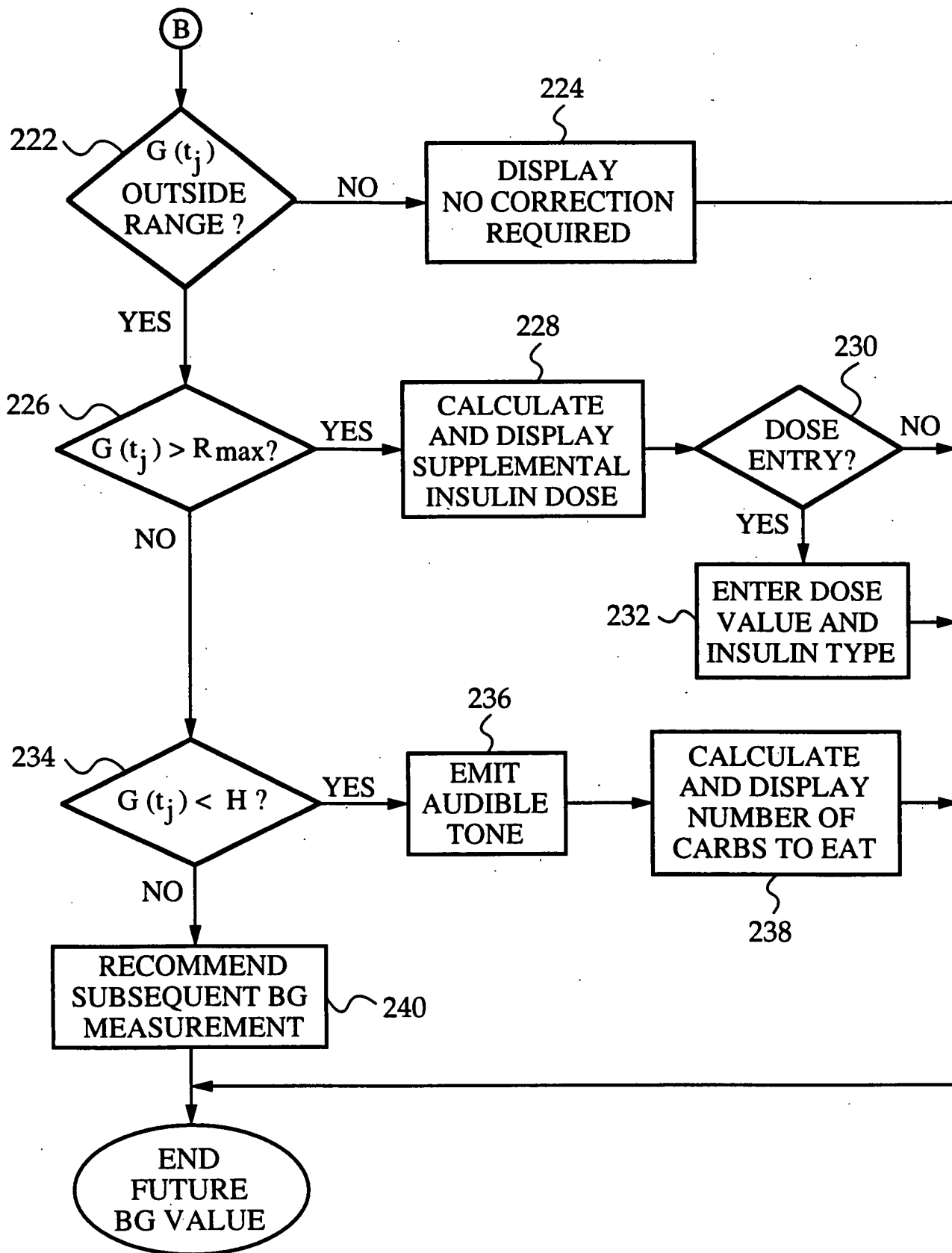
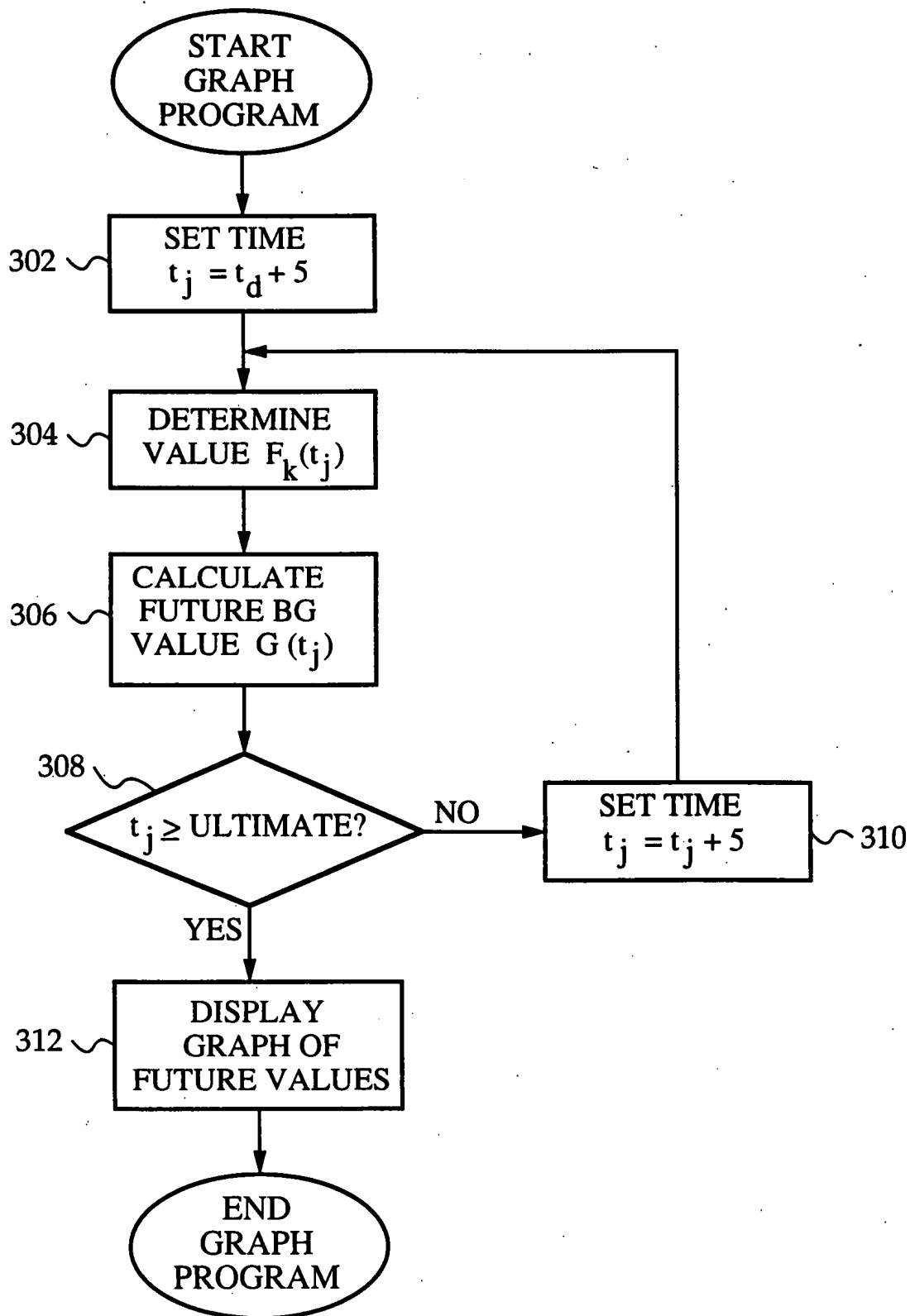


FIG. 9B



**FIG. 10**